

- Fig. 2—*Embidotroctes paradoxus* (Psocid), based on figure by Enderlein, 1901.
Fig. 3—*Palaeothrips fossilis* (Thysanopteron), based on figure by Scudder, 1890.
Fig. 4—*Pemphigus venafuscus* (Aphid), based on figure by Patch, 1909.
Fig. 5—*Zorotypus snyderi* (Zorapteron). The dotted portion of *Cu*1 had faded out of the right wing, but was preserved in the left wing.
Fig. 6—(Psyllid).
Fig. 7—*Oligotoma saundersi* (Embiid), based on figure by Wood-Mason, 1883.
Fig. 8—*Hemicacilius bogotanus* (Psocid), based on figure by Enderlein, 1903.
Fig. 9—*Clothoda nobilis* (Embiid), based on figure by Enderlein, 1912.
Fig. 10—*Semidalis aleurodiformis* (Coniopterygid Neuropteran), after Enderlein.
Fig. 11—*Hadentomum americanum* (fossil Hadentomoid), after Handlirsch, 1906.
Fig. 12—*Chloroperla cydippe* (Plecopteran), after Comstock, 1918.

A New Noctuid from California (Lep., Noctuidae).

By CHAS. A. HILL, Los Angeles, California.

Litoprosopus coachella, sp. nov.

Head, palpi, collar, thorax and abdomen yellow ochre, antennae simple.

Primaries yellow ochre, ordinary spots obsolete. T. A. and T. P. lines subobsolete, prominent only as a short dash from costal margin, outcurved, both of a Van Dyke brown and being only faintly traceable below subcostal vein. Apical area washed inwardly with a muddy brown in cells only, leaving the venation in slight contrast.

Secondaries concolorous with primaries, with a line in cells parallel to exterior line, both of a Van Dyke brown. In cubital cells approaching outer margin are two small white ocelli-like spots with a ring of black-brown scales, bringing same into sharp relief. Wings beneath concolorous, faint yellow ochre. Alar expanse 34-36 mm.

Habitat: Palm Springs, Coachella Valley, Riverside County, Southern California, June 13th (H. Place). *Types*: 1 ♂ and 1 ♀ in coll. Hill. Described from two specimens. Allied to *L. futilis* in that the characteristic ocelli-like spots in secondaries are present, but of a lighter color and with parallel lines in secondaries. I am indebted to Dr. Wm. Barnes, for calling my attention to the fact that this moth has not been described as being from the United States or Mexico, so I venture to describe it as a new species.

In the near future this species, with a number of rarities, taken by the author, in the same locality will be figured and an account given of this fascinating desert region.